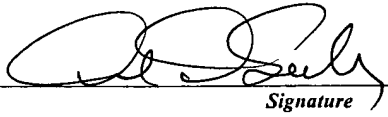


11-25-03 41

1723

TRANSMITTAL LETTER (General - Patent Pending)			Docket No. 48900-01014
In Re Application Of: J. Moon, et al.			
Serial No. 09/702,955	Filing Date October 31, 2000	Examiner Ernest G. Therkorn	Group Art Unit 1723
Title: INTEGRATED MONOLITHIC MICROFABRICATED ELECTROSPRAY AND LIQUID CHROMATOGRAPHY SYSTEM AND METHOD			
			RECEIVED DEC 08 2003 TC 1700
<u>TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:</u>			
Transmitted herewith is: Response to the Office Action dated June 24, 2003; Petition for Extension of Time under 37 CFR 1.136(a); and Terminal Disclaimer to Obviate a Double Patenting Rejection over a Prior Patent (one page in the name of Advion Biosciences, Inc. and the second one in the name of Kionix, Inc.). Please charge \$55 for the Terminal Disclaimer.			
in the above identified application.			
<input type="checkbox"/> No additional fee is required.			
<input type="checkbox"/> A check in the amount of _____ is attached.			
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge and credit Deposit Account No. 082665 as described below. A duplicate copy of this sheet is enclosed.			
<input checked="" type="checkbox"/> Charge the amount of (\$55.00)			
<input checked="" type="checkbox"/> Credit any overpayment.			
<input checked="" type="checkbox"/> Charge any additional fee required.			
 Signature		Dated: November 24, 2003	
David O. Seeley, Reg. No. 30,148 Customer No. 34013 Holme Roberts & Owen LLP 299 South Main Street, Suite 1800 Salt Lake City, Utah 84111 (801) 521-5800			
CC:		<div>I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.</div> <div>Signature of Person Mailing Correspondence</div> <div>Typed or Printed Name of Person Mailing Correspondence</div>	



EXPRESS MAIL LABEL NO.: EV 300736805 US

PATENT APPLICATION
Docket No. 48900-01014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: J. Moon, et al.)
Serial No.: 09/702,955) Art Unit
Filed: October 31, 2000) 1723
For: INTEGRATED MONOLITHIC)
MICROFABRICATED ELECTROSPRAY)
AND LIQUID CHROMATOGRAPHY)
SYSTEM AND METHOD)
Confirmation No.: 3434)
Examiner: Ernest G. Therkorn)

CERTIFICATE OF EXPRESS MAIL


Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

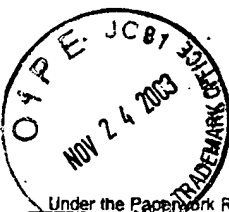
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TC 1700

I hereby certify that the below listed documents are being deposited with the United States Postal Service, Express Mail EV 300736805 US under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450.

1. Transmittal Letter
2. Petition for Extension of Time under 37 CFR 1.136(a)
2. Response to the Office Action dated June 24, 2003
3. Terminal Disclaimer to Obviate a Double Patenting Rejection over a Prior Patent (one in the name of Advion Biosciences, Inc. and one in the name of Kionix, Inc.)
4. Return Receipt Postcard

Dated this 24th day of November, 2003.


Nancy Flannigan
Holme Roberts & Owen LLP
299 South Main Street, Suite 1800
Salt Lake City, Utah 84111
(801) 521-5800



Approved for use through 07/31/2006. OMB 0851-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)
130.00

Complete if Known

Application Number 6,454,938
Filing Date 09/24/02
First Named Inventor Moon et al.
Examiner Name
Art Unit
Attorney Docket No. KNX-5DV3

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TC 1700

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:
Deposit Account Number 02-0910
Deposit Account Name Brown & Michaels, PC

The Director is authorized to: (check all that apply)
☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) or any underpayment of fee(s)
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 180	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims -20** = X 9.00 = 0.00
Independent Claims -3** = X 43.00 = 0.00
Multiple Dependent =

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)
0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action.	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	130.00
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 800	1802 800	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)
130.00

SUBMITTED BY

Name (Print/Type) Michael E. Brown
Signature

Registration No. (Attorney/Agent) 29,619

(Complete if applicable)

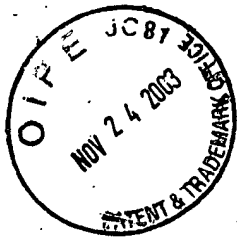
Telephone (607) 256-2000

Date 11-8-03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentees : Moon et al.
Patent No. : 6,454,938
Issued : September 24, 2002
Serial No. : 09/745,891
Filed : December 21, 2000
For : INTEGRATED MONOLITHIC
MICROFABRICATED
ELECTROSPRAY AND LIQUID
CHROMATOGRAPHY SYSTEM AND
METHOD

Examiner:

Art Unit:

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TC 1700

Mail Stop
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

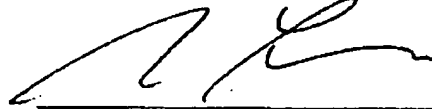
Transmitted herewith in the above-identified issued patent are:

- [X] Petition For Correction of Inventorship in Patent Under 37 C.F.R. § 1.324 (a).
- [X] Statement of Gary A. Schultz.
- [X] Statement of Thomas N. Corso.
- [X] Statement of Stephen Lowes.
- [X] Statement of James E. Moon.
- [X] Statement of Timothy J. Davis.
- [X] Statement of Gregory J. Galvin.
- [X] Statement of Thomas R. Kurz on Behalf of Advion BioSciences, Inc.
- [X] Statement of Gregory J. Galvin on Behalf of Kionix, Inc.
- [X] Copy of the assignment from Gary A. Schultz, Thomas N. Corso, and Stephen Lowes to Advion BioSciences, Inc.

- [X] A check in the amount of \$130.00 to cover the fee set forth in 37 C.F.R. § 1.20(b).
- [X] The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 02-0910.

A duplicate copy of this sheet is enclosed.

Date: 10/17/03



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Registration No. 29,619
Attorney for Patentees

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